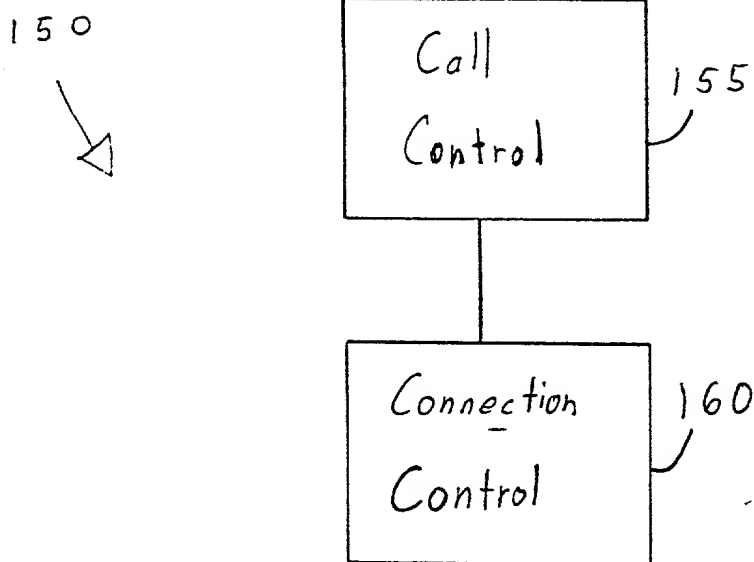


Prior Art

FIG. 1A



Prior Art

FIG. 1B

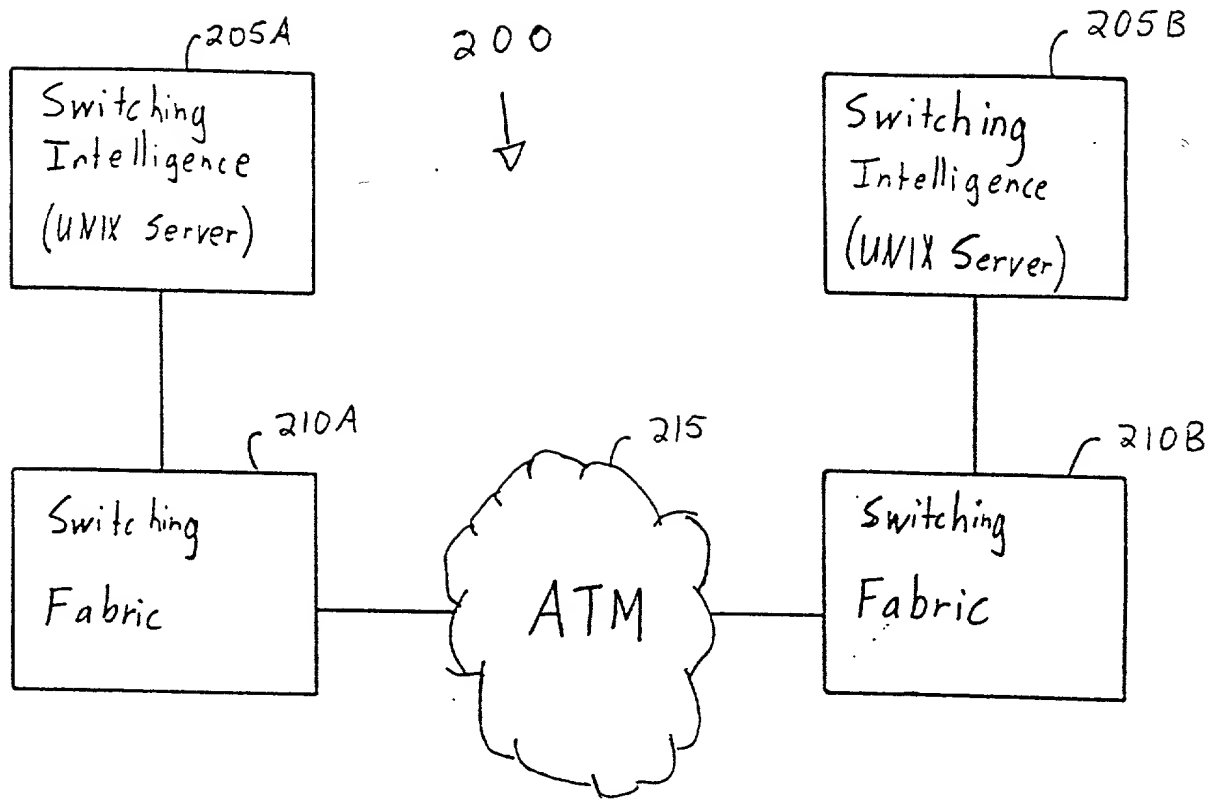
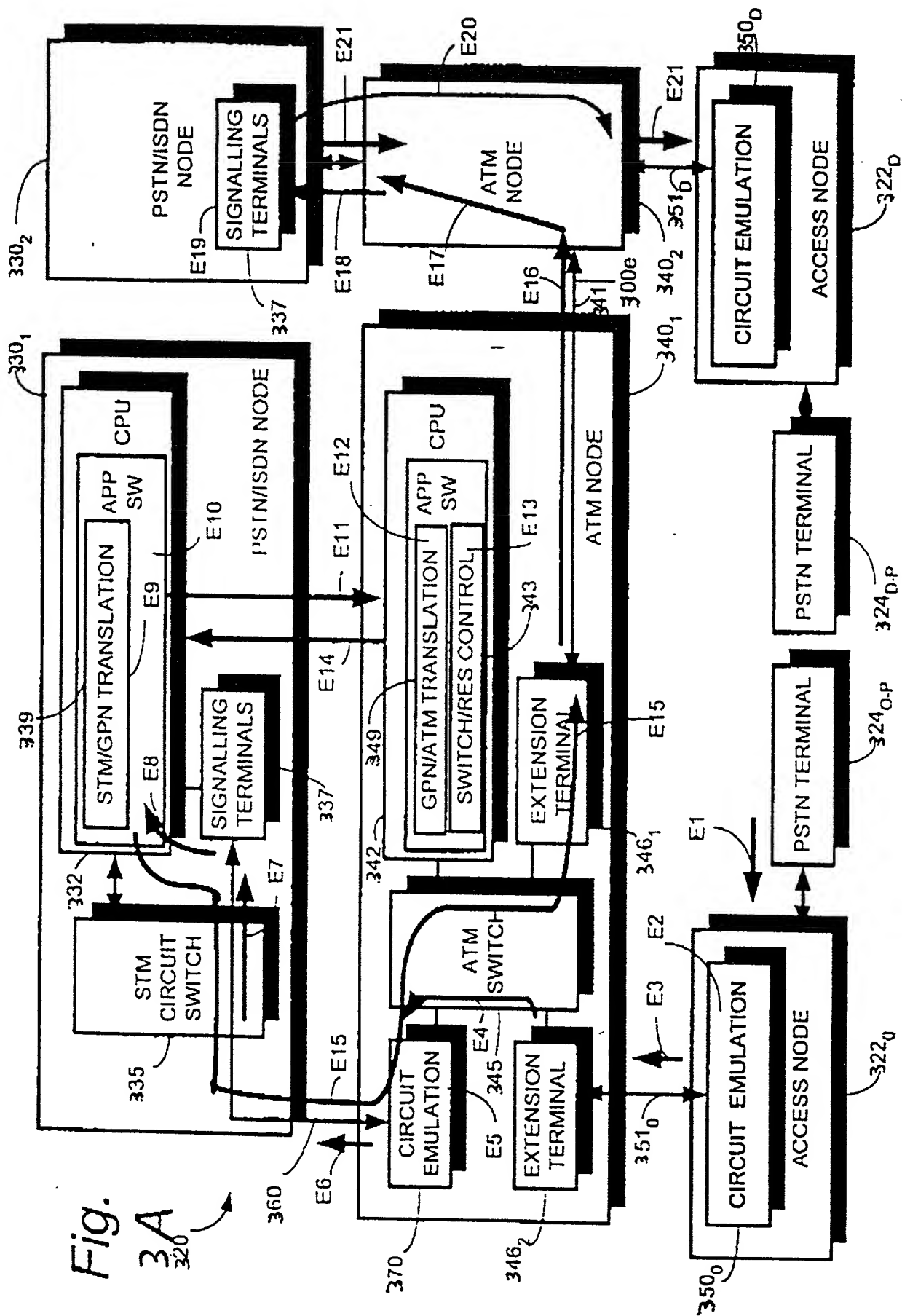


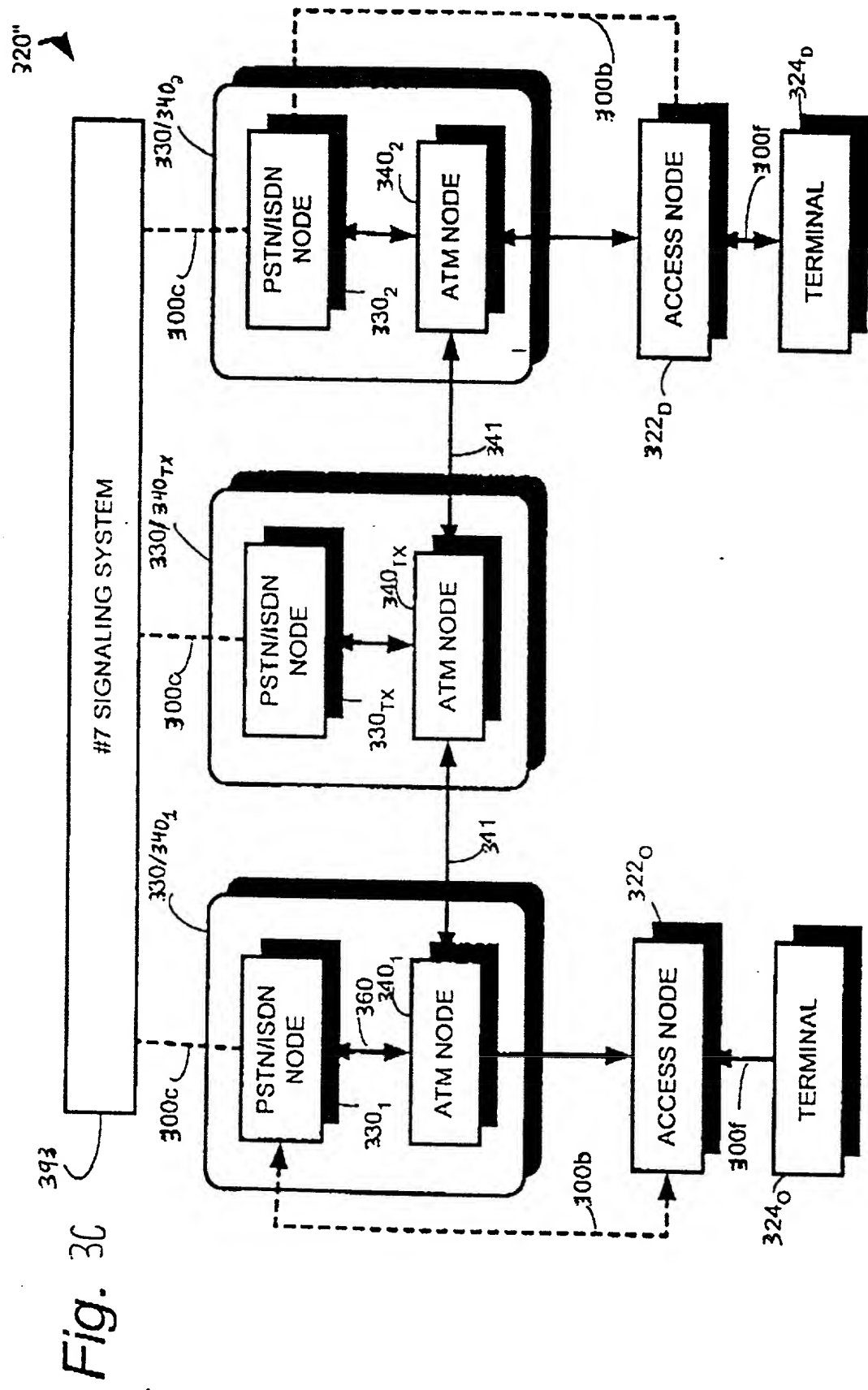
FIG. 2 Prior Art

09764963.014701









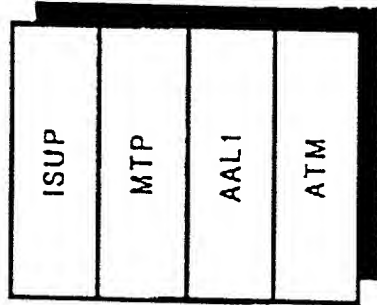


Fig. 3D

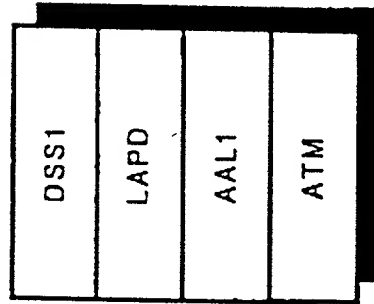


Fig. 3E

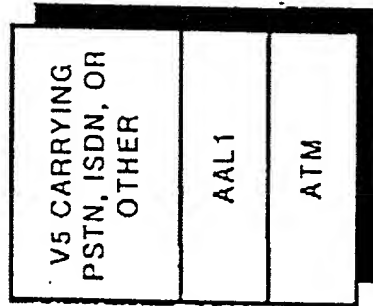


Fig. 3F

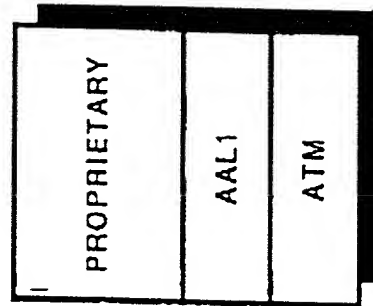
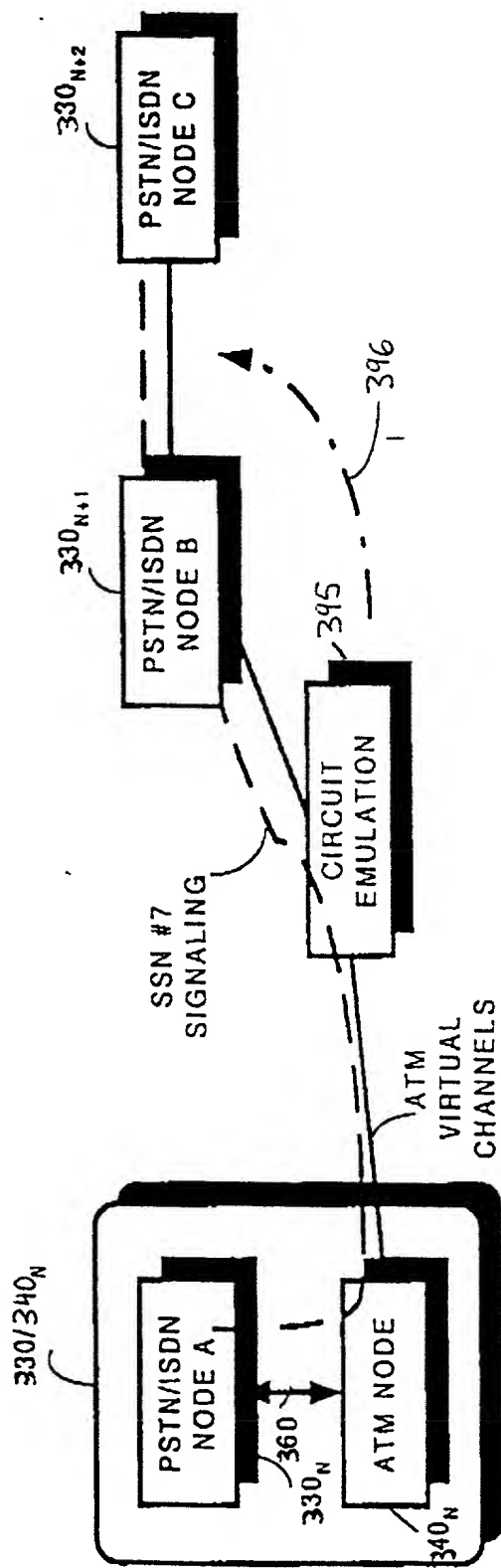


Fig. 3G

Fig. 3H





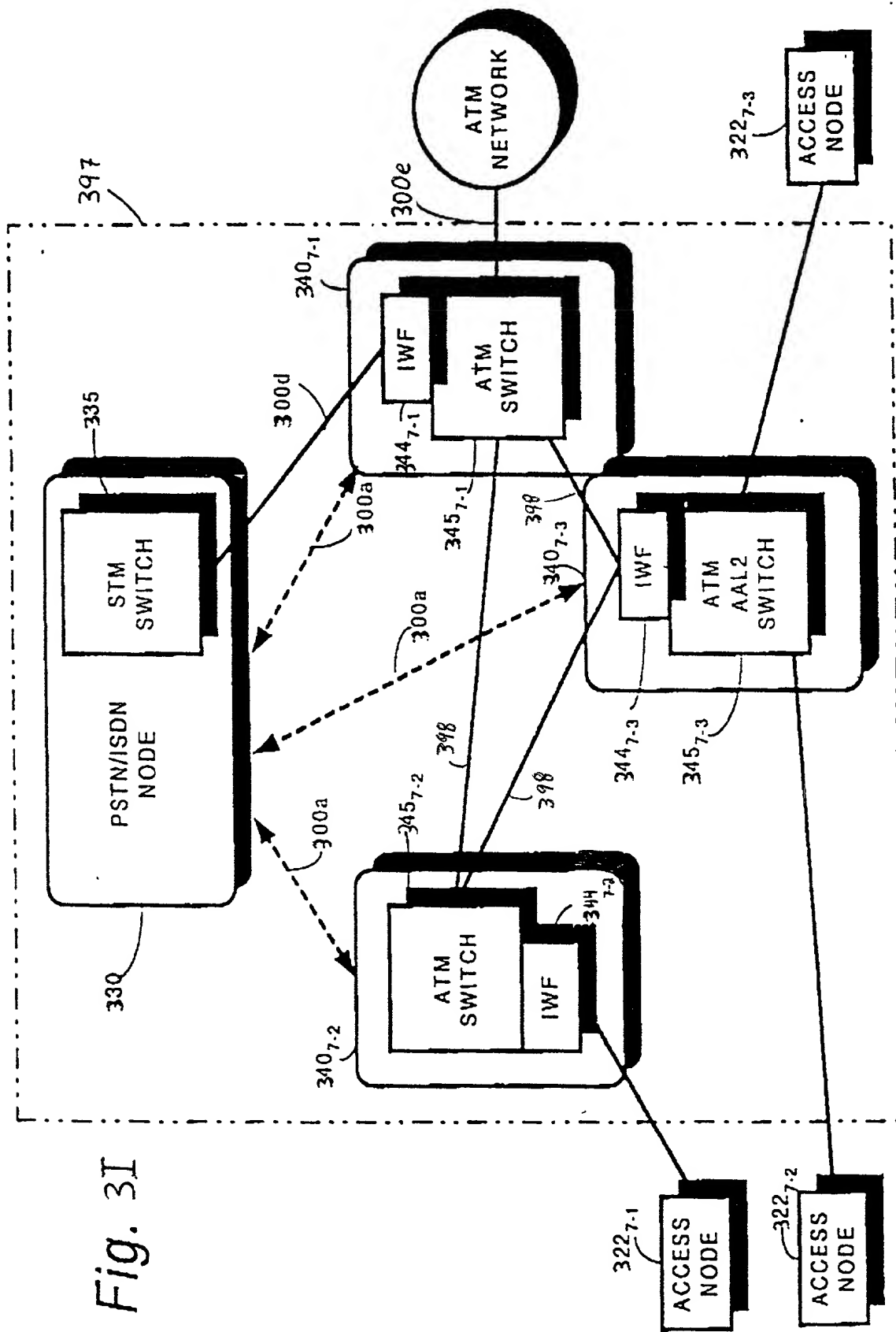


Fig. 3I

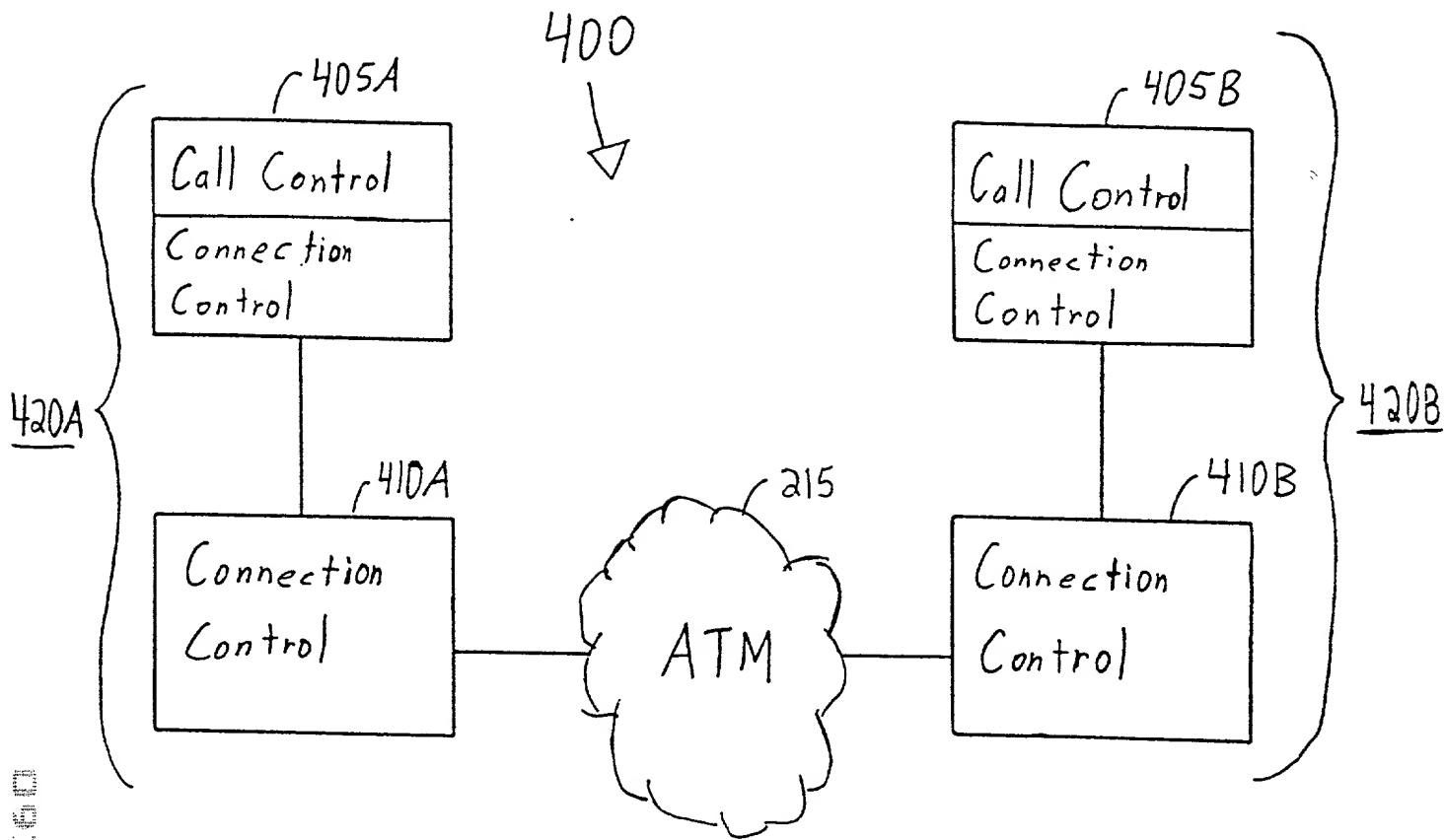


FIG. 4

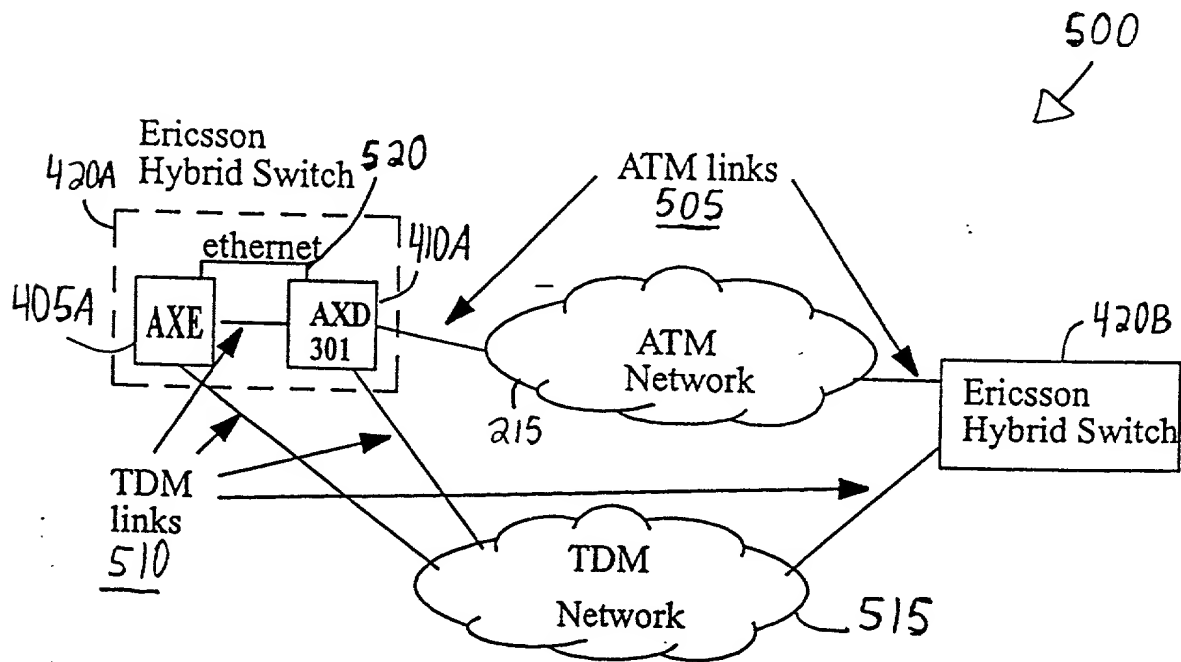


FIG. 5

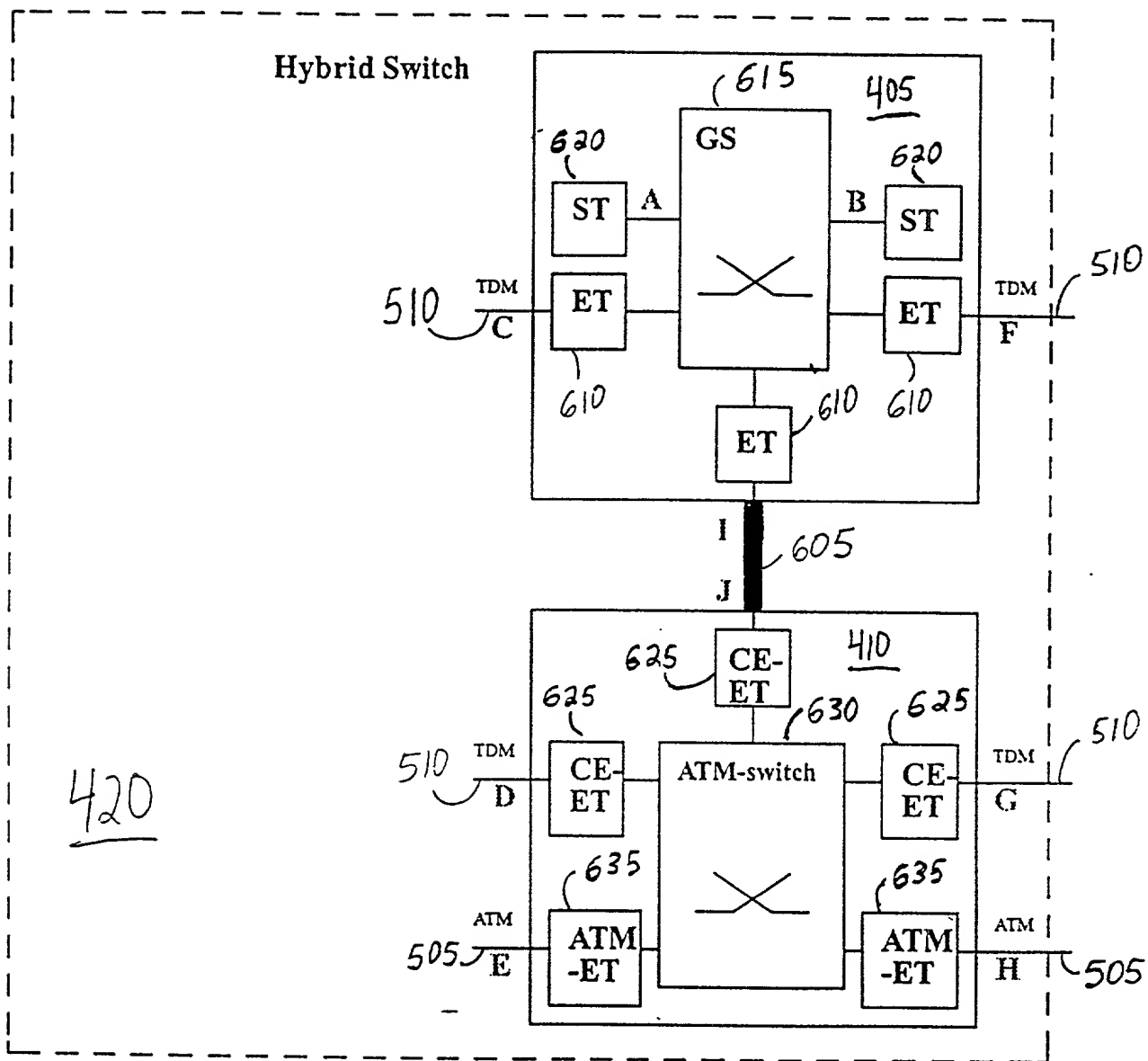
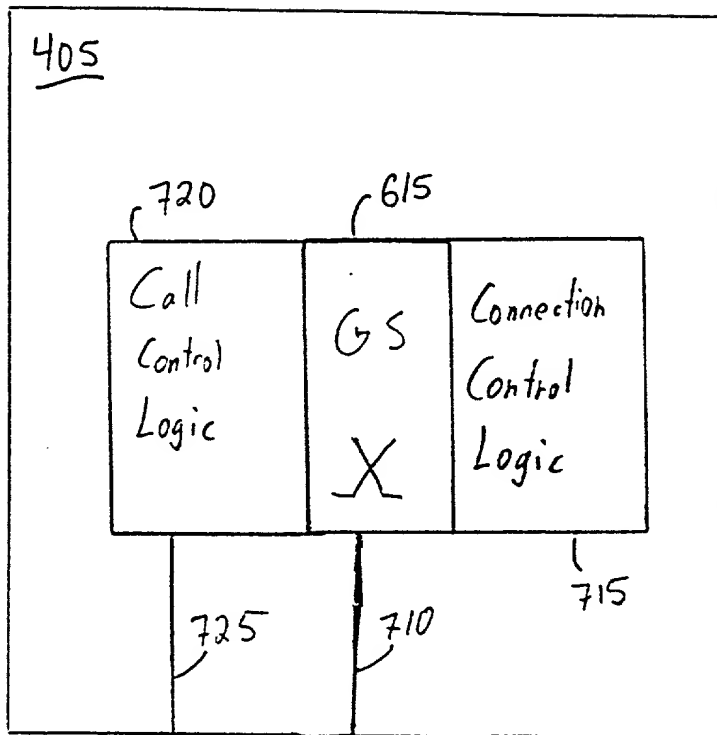
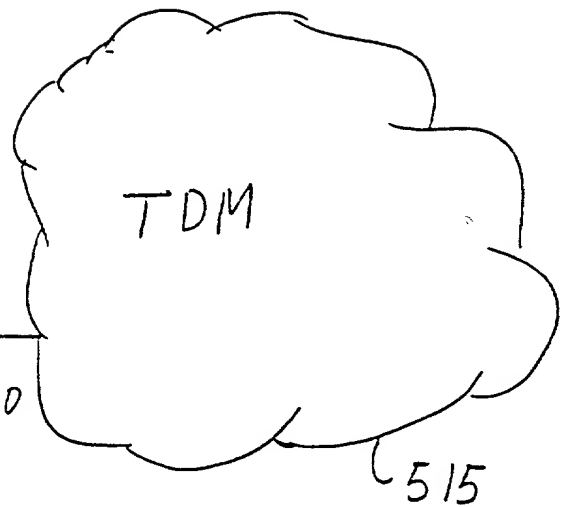


FIG. 6

700

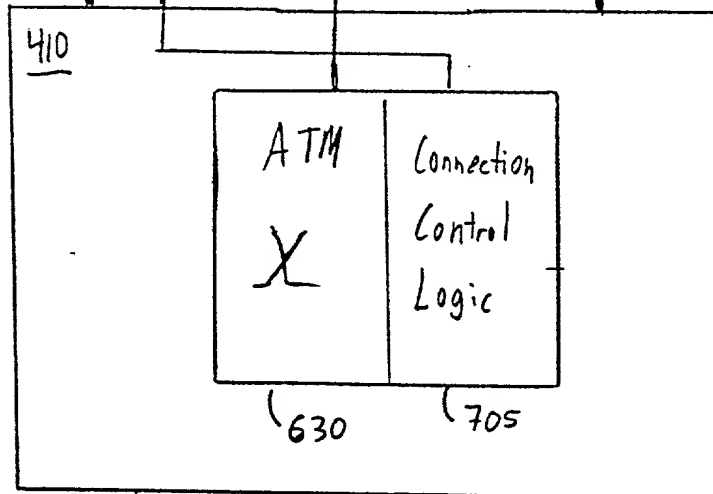


510



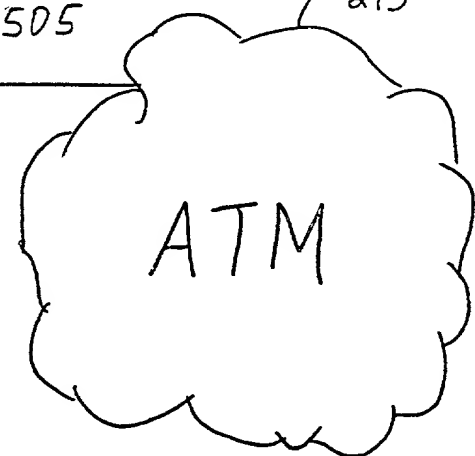
515

605



505

215



ATM

TDM

510

515

FIG. 7

FIG. 7

800

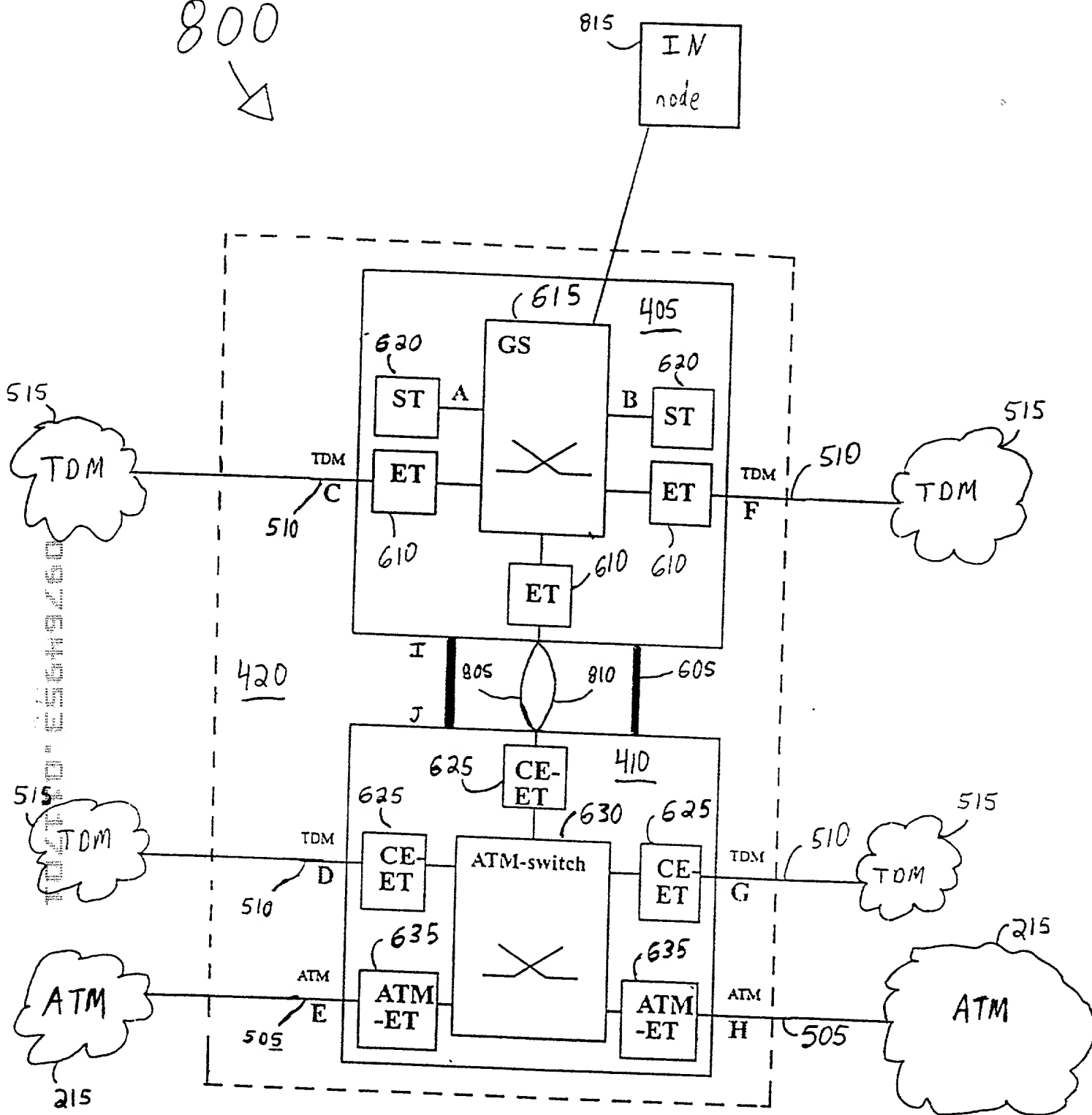


FIG. 8

900

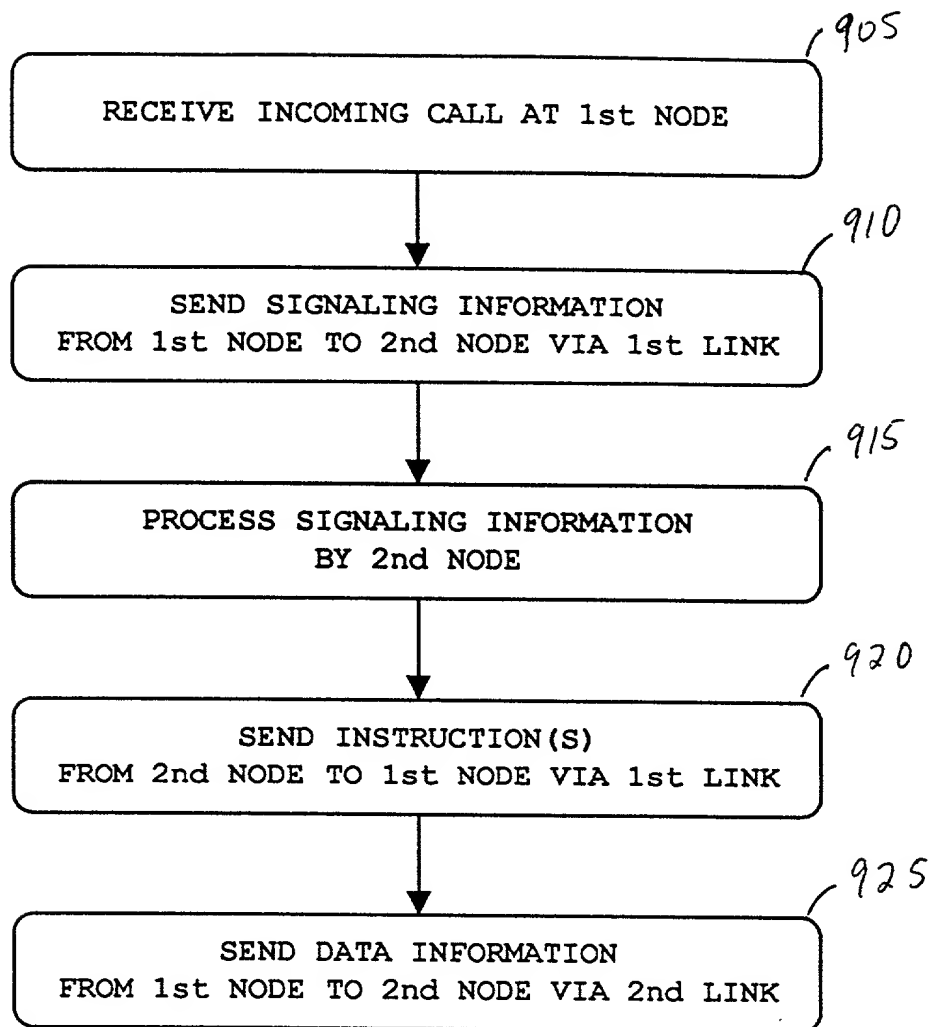


FIG. 9

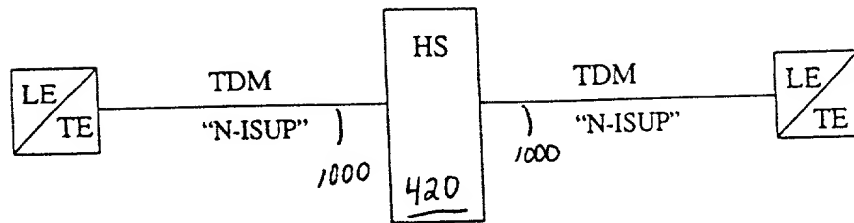


FIG. 10A

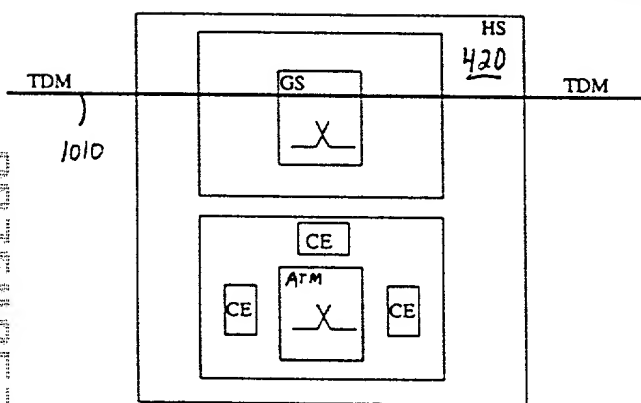


FIG. 10B

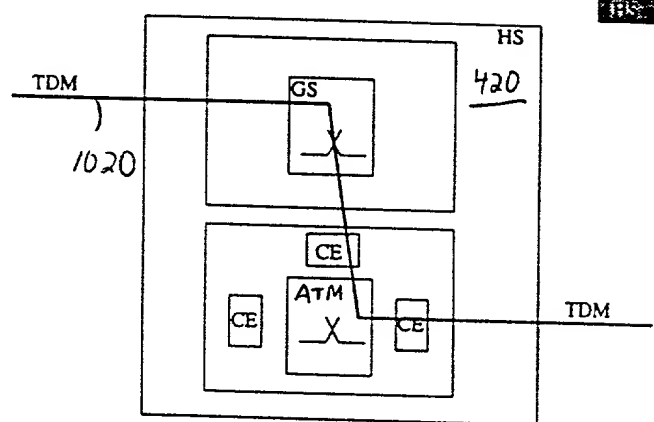


FIG. 10C

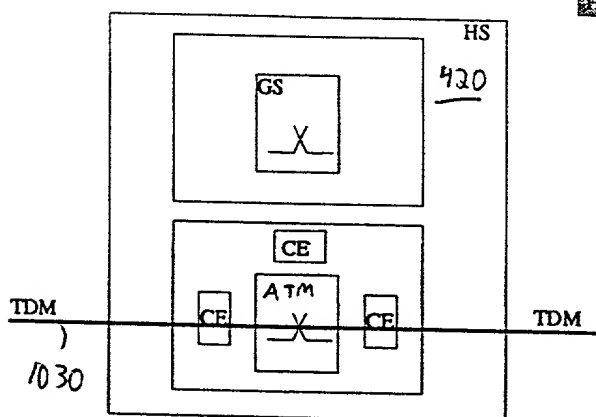


FIG. 10D

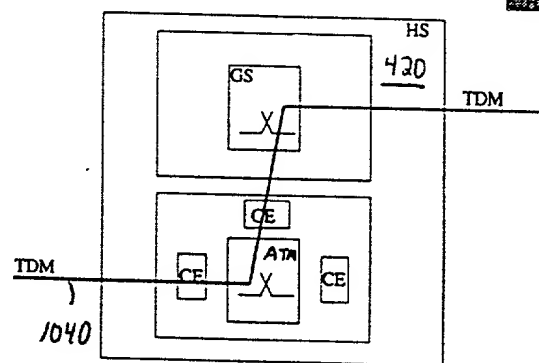


FIG. 10E

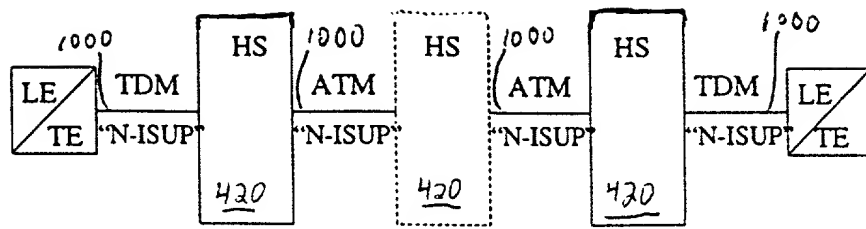


FIG. 10F

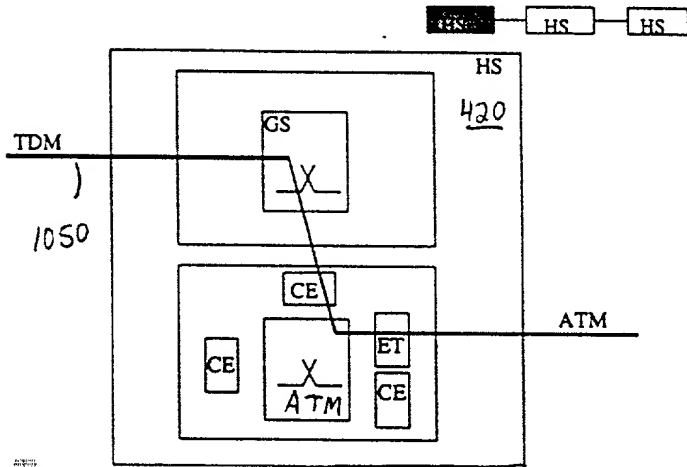


FIG. 10G

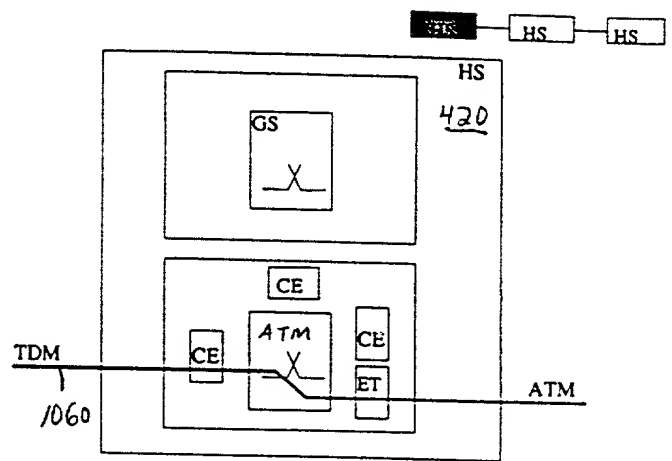


FIG. 10H

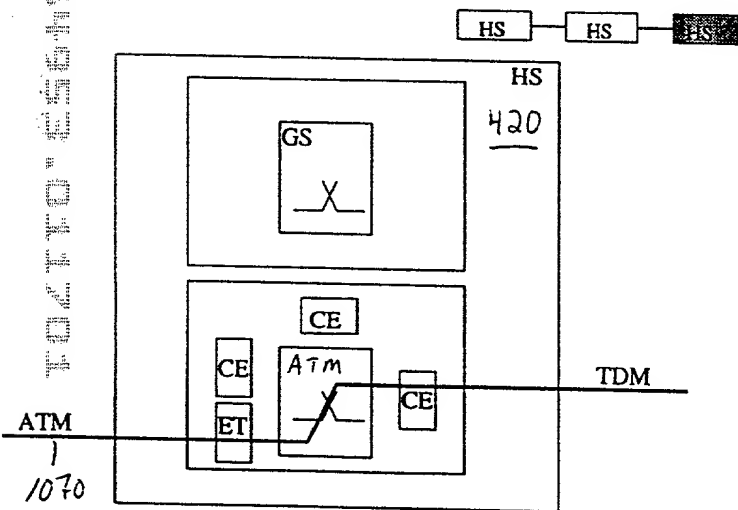


FIG. 10I

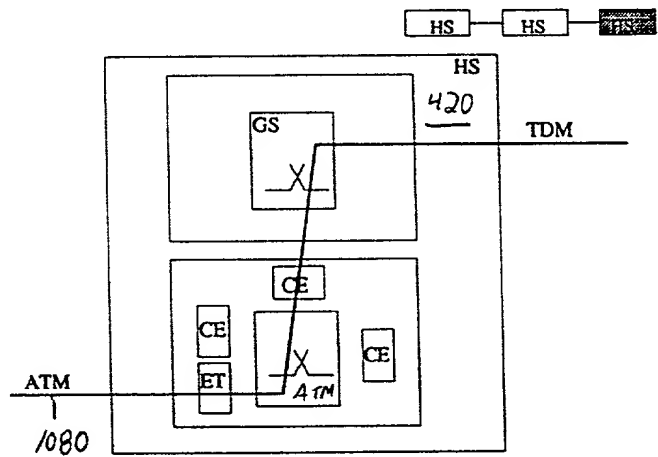


FIG. 10J

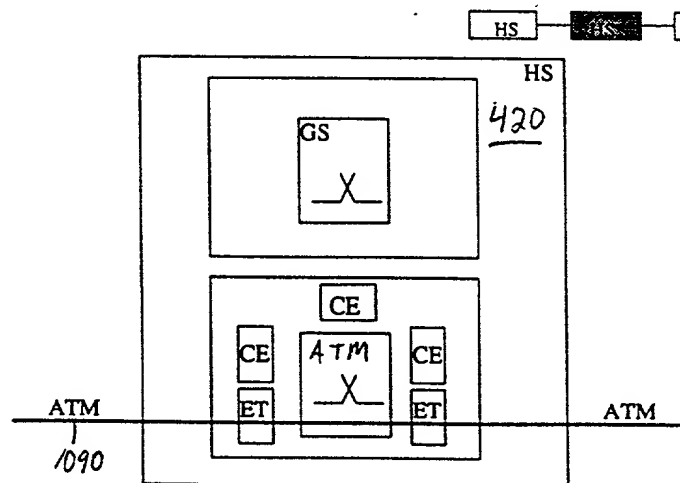


FIG. 10K

For Office Use Only



FIG. 11

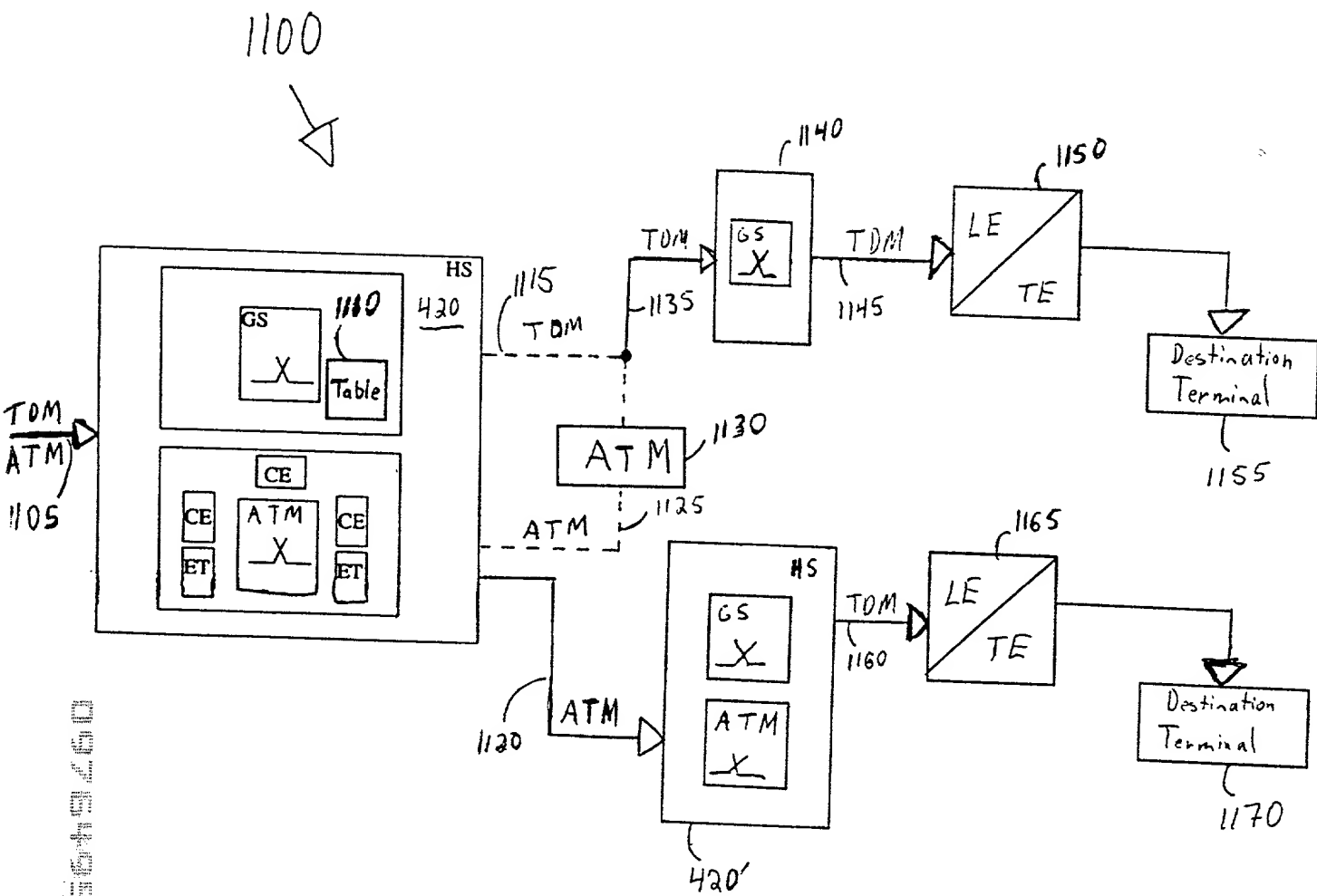


FIG. 11

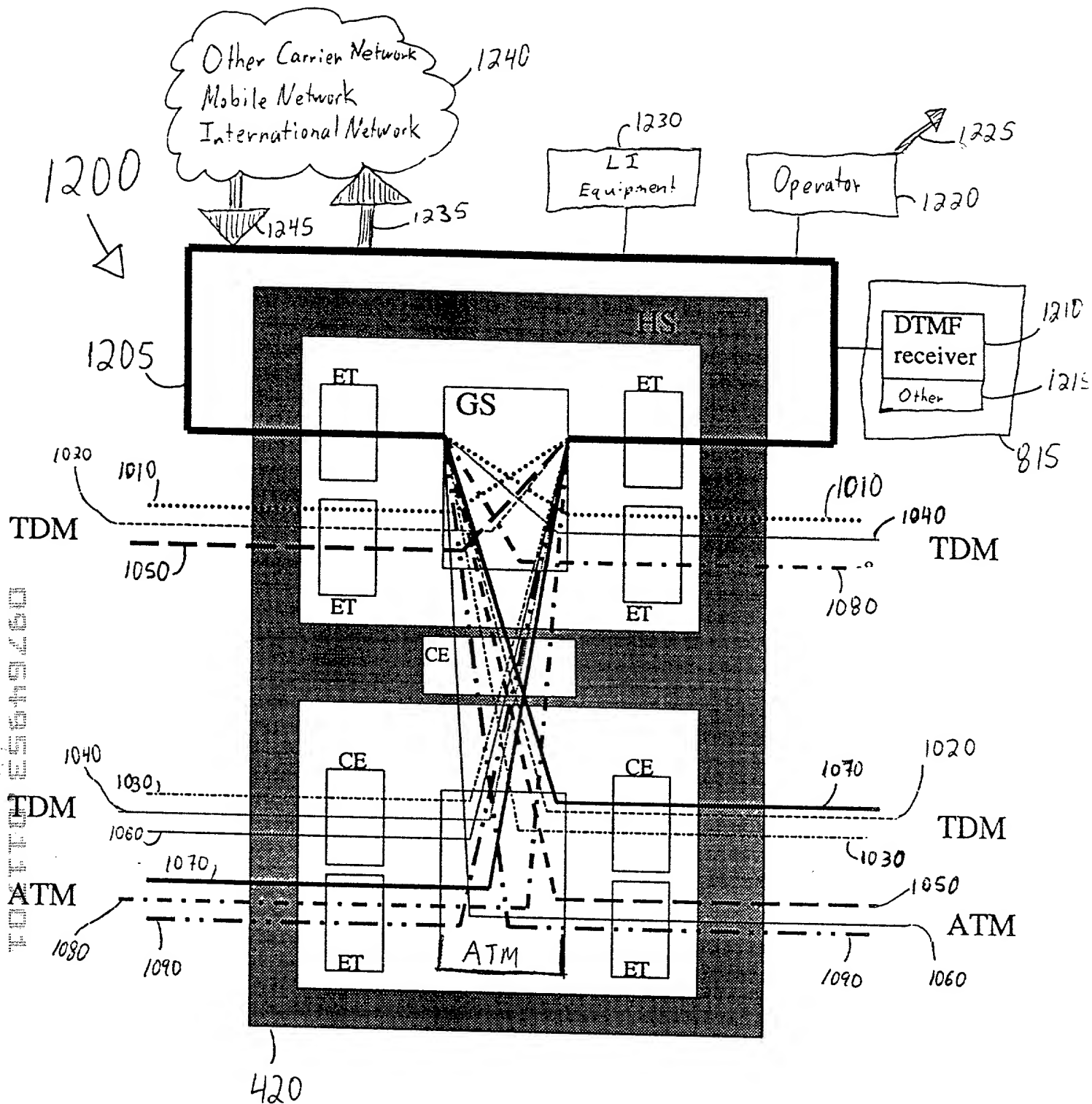


FIG. 12

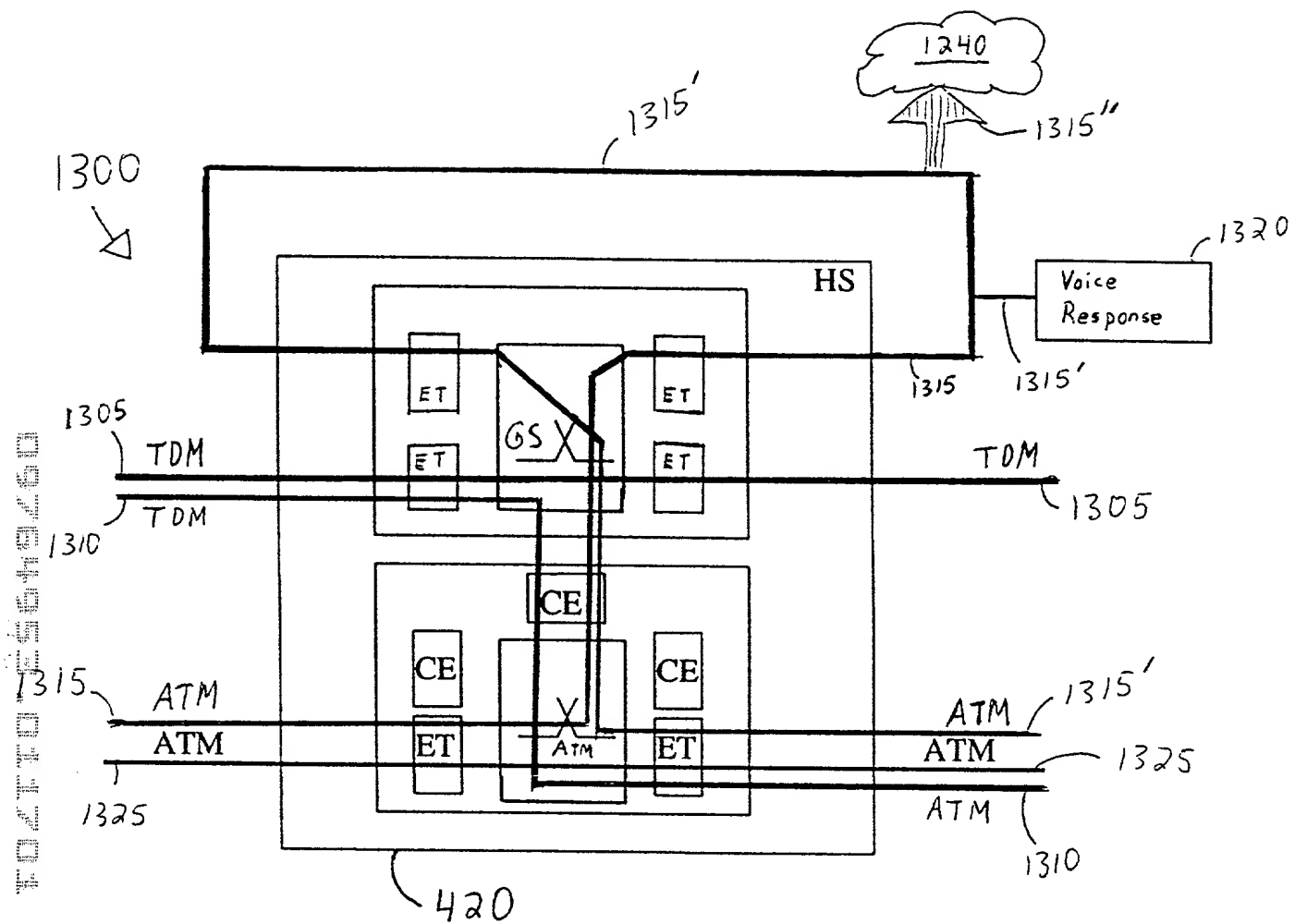


FIG. 13

1400

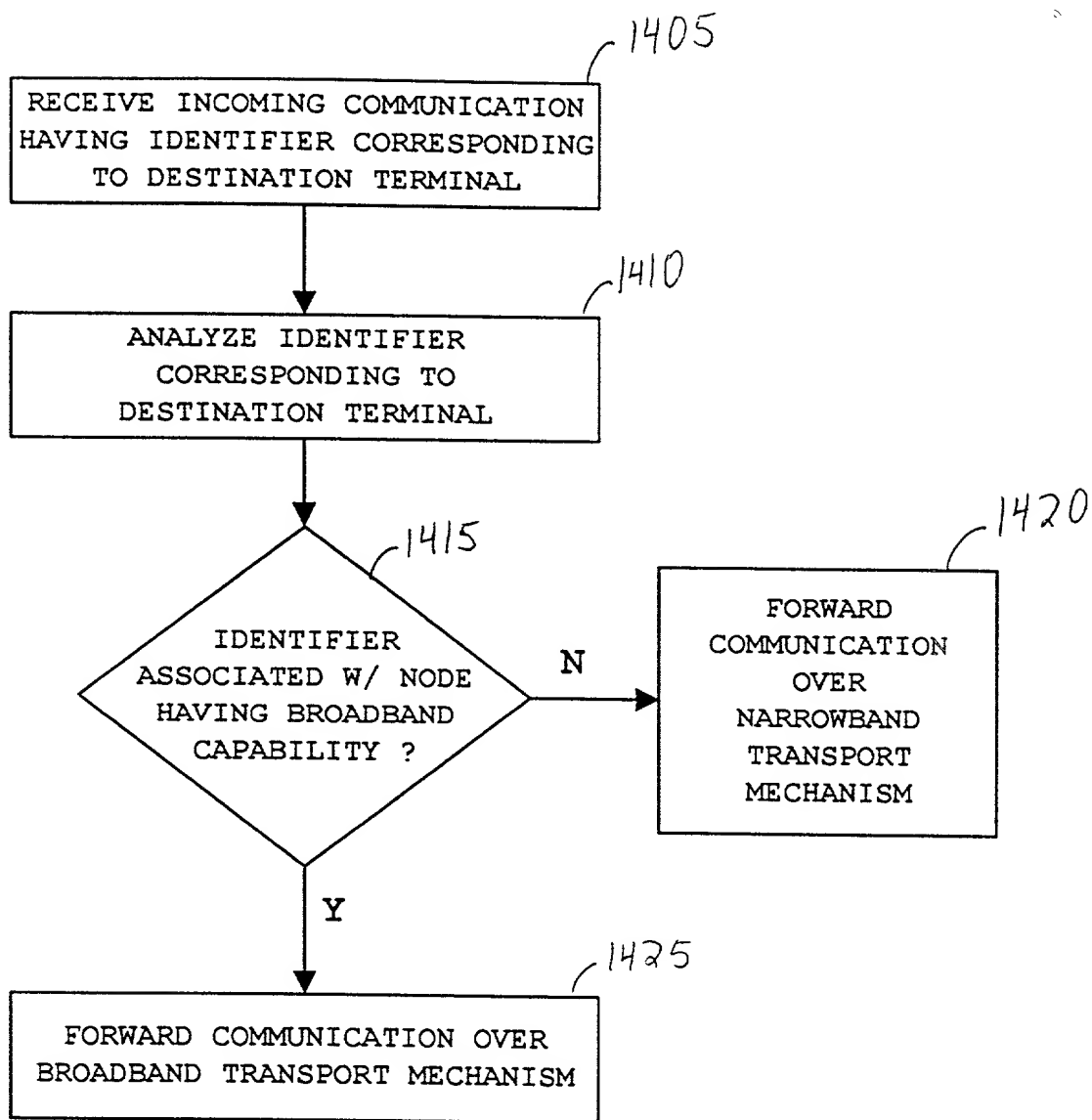


FIG. 14

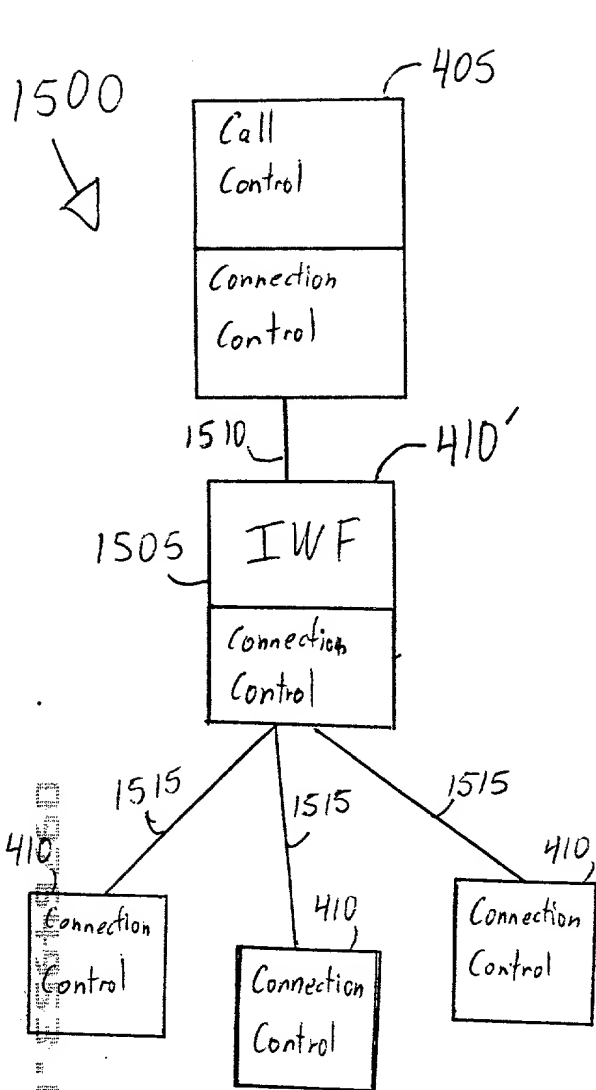


FIG. 15

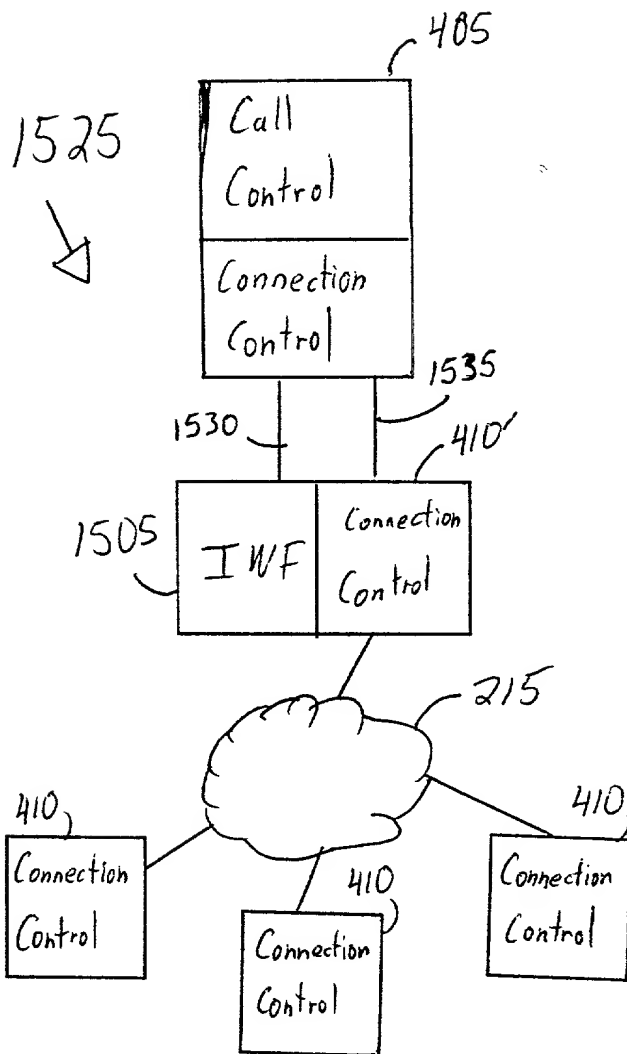


FIG. 15A

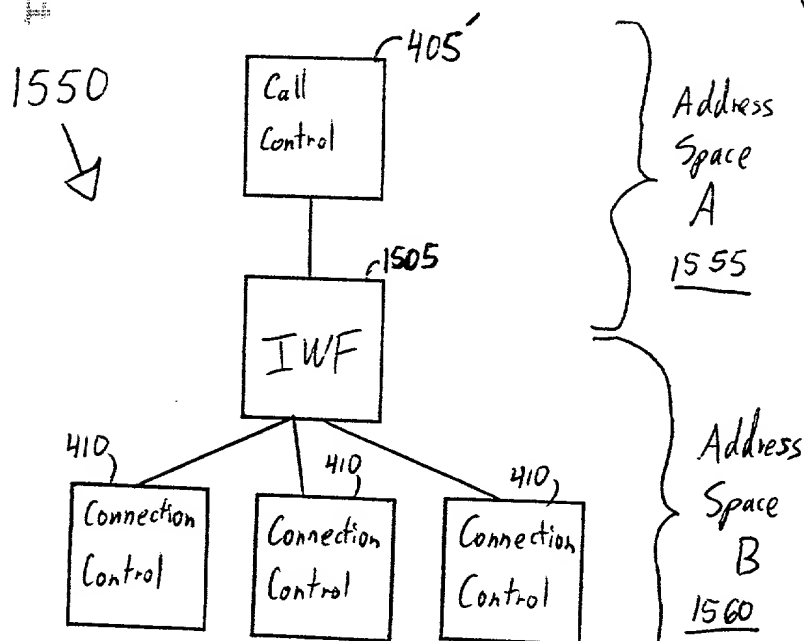


FIG. 15B

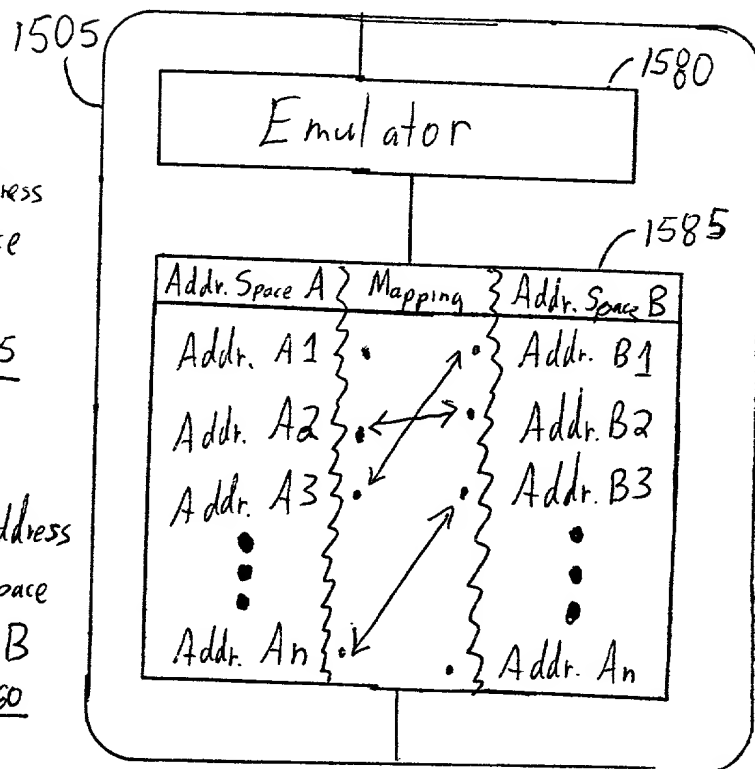


FIG. 15C

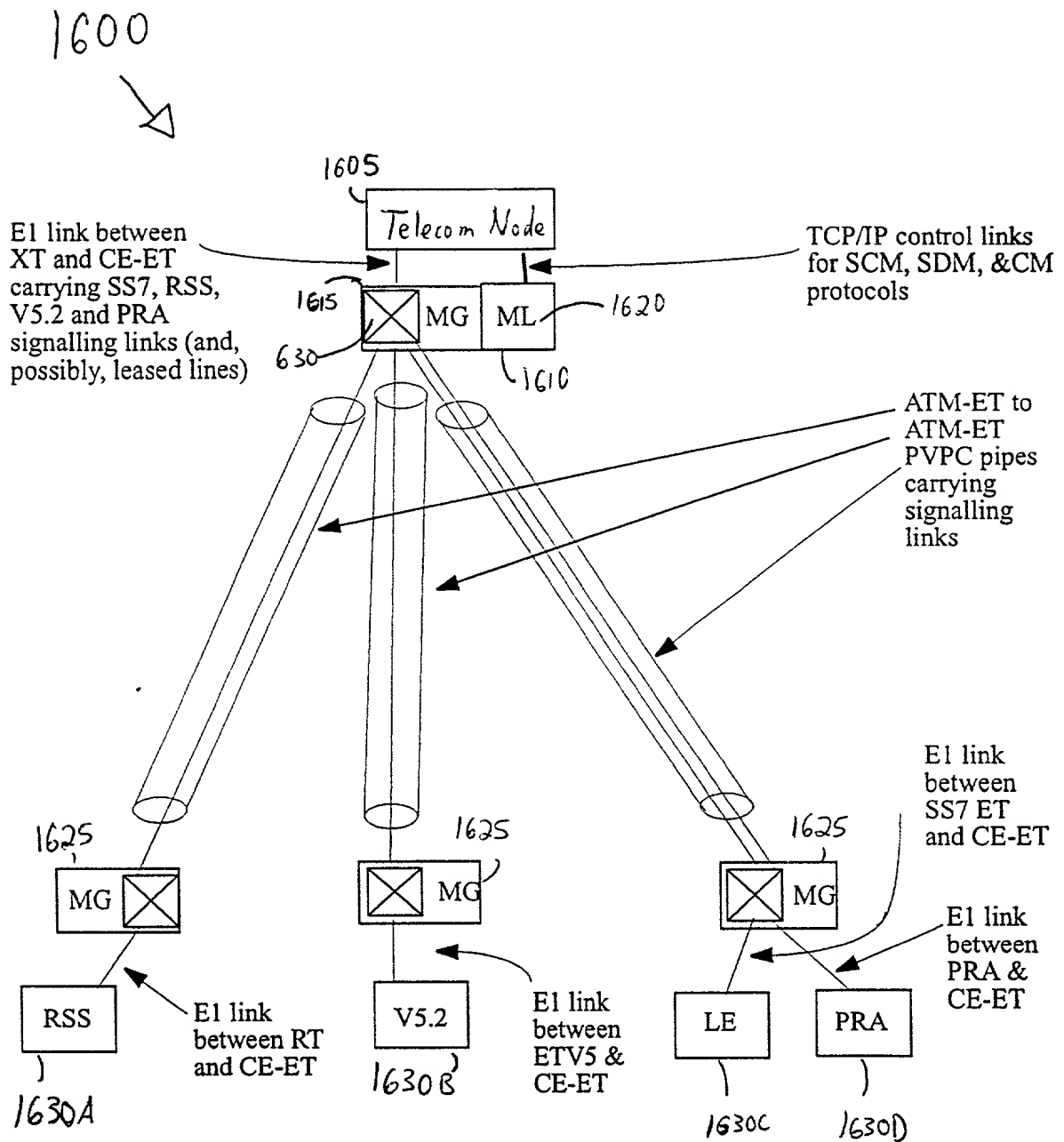


FIG. 16

ML - Media Logic  
 MGW - Media GateWay  
 LE - Local Exchange  
 AN - Generic Access Node  
 PBX - Private Branch Exchange  
 TDM - 2M PCM link  
 NNI - Node Network Interface  
 UNI - User Network Interface

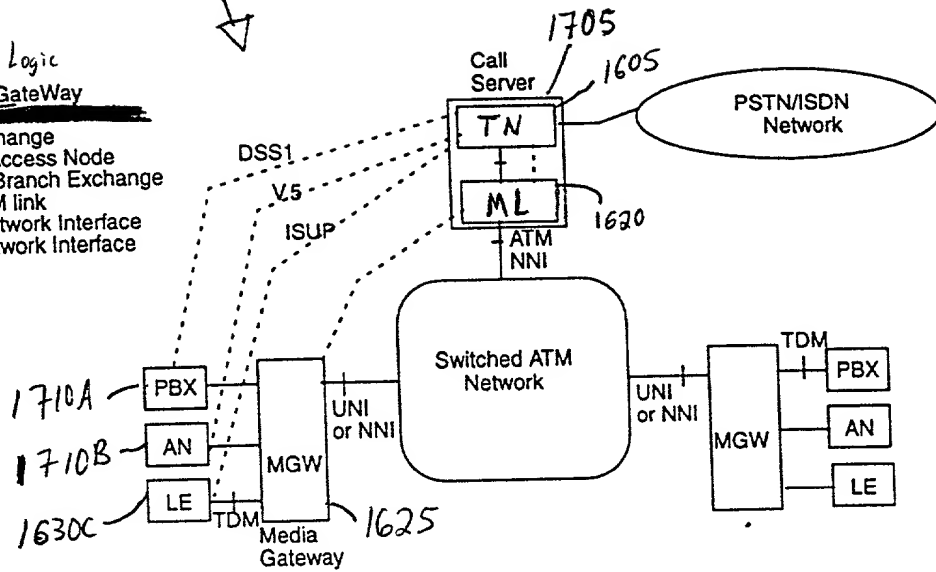


FIG. 17A

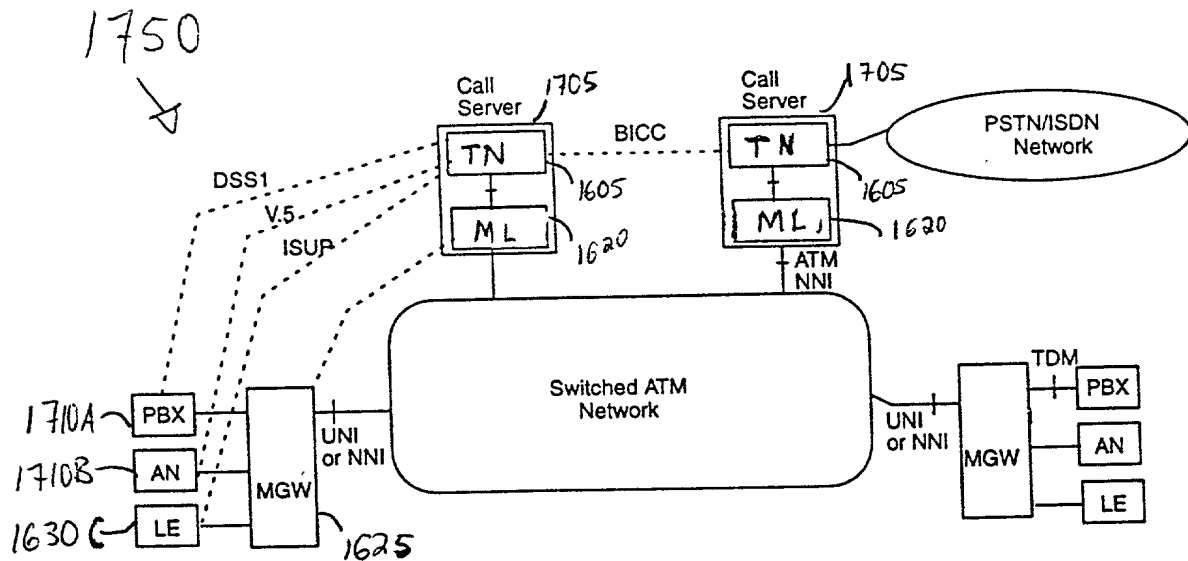


FIG. 17B

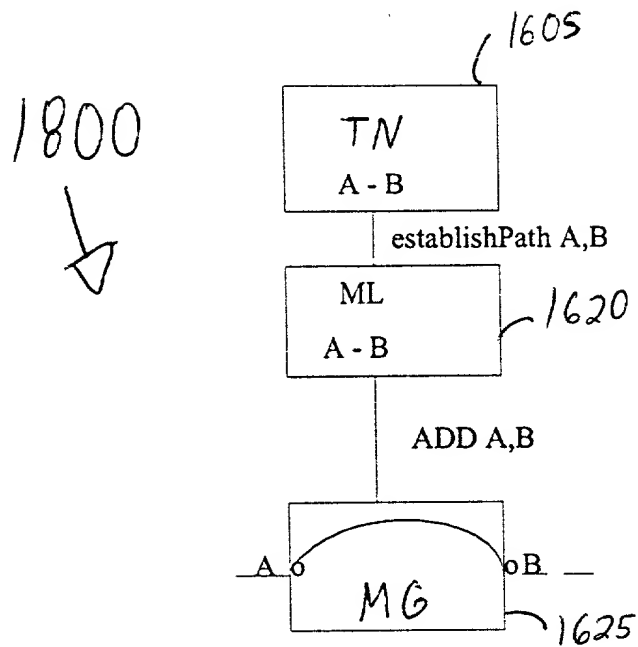


FIG. 18A

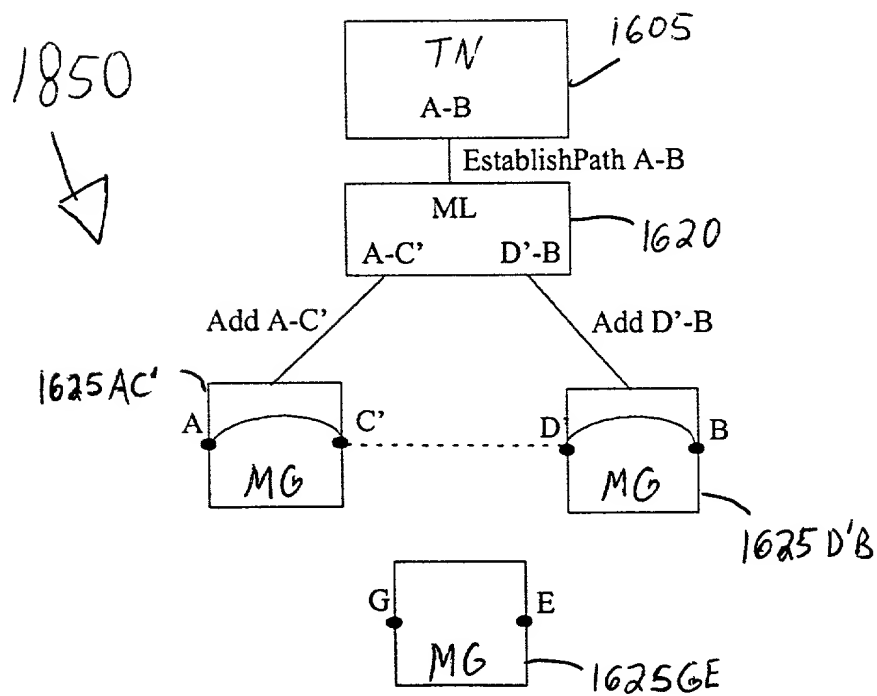
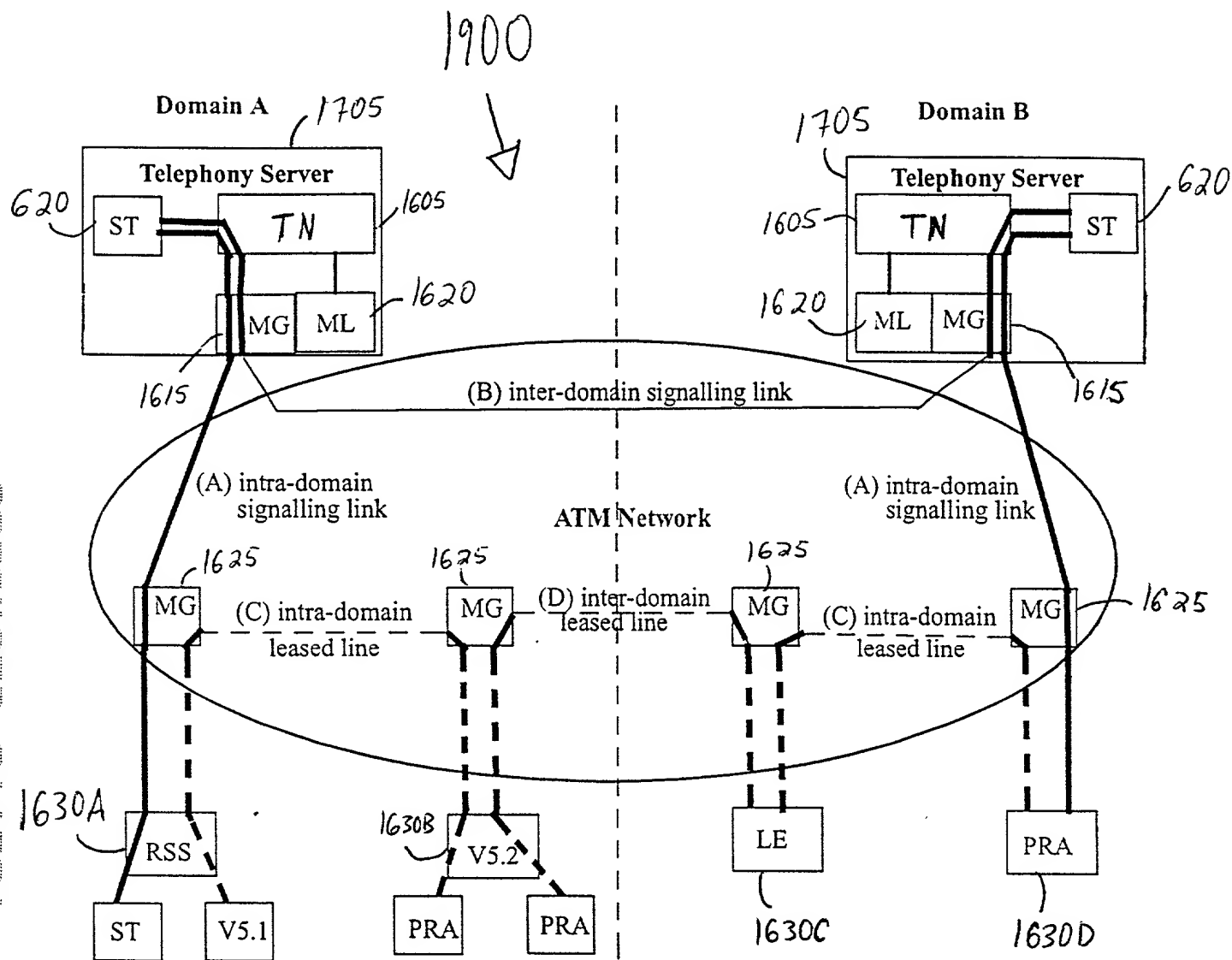


FIG. 18B

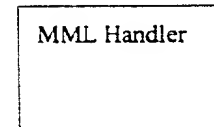




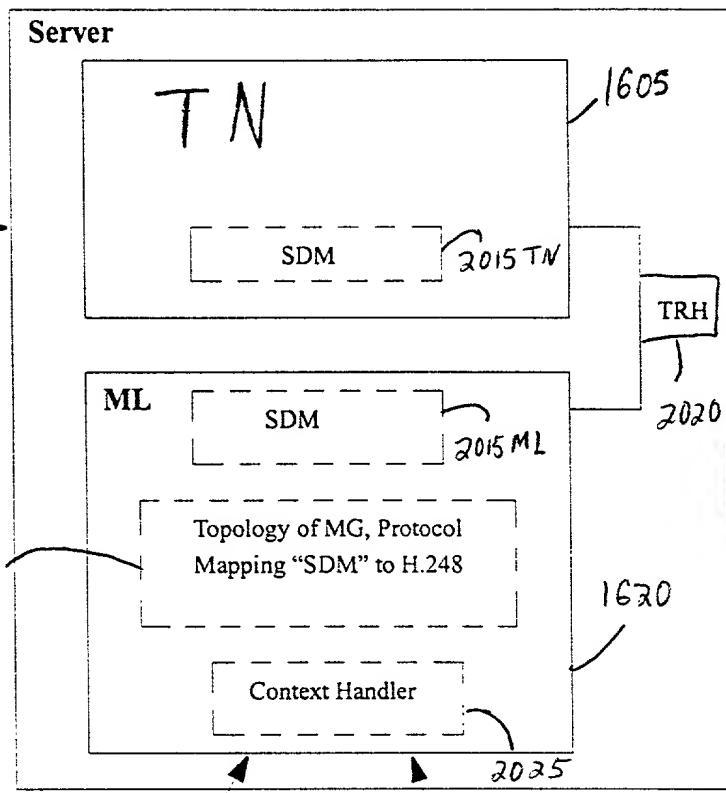
- The part of a signalling link configured by **TN** commands (A)
- The part of a signalling link configured by ATM Management System (B)
- The part of a leased line configured by **TN** commands
- The part of a leased line configured by ATM Management System (C) & (D)

FIG. 19

2000



2005



1705



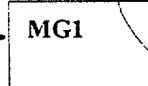
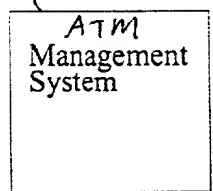
2020

2030

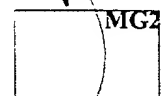
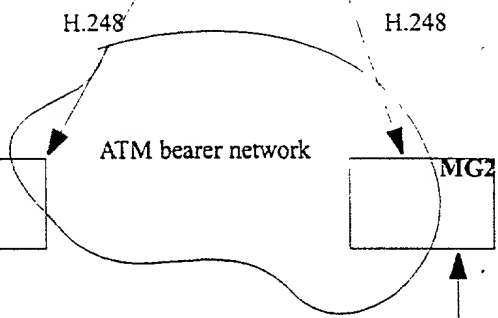
1620

2025

2010



1625



1625

FIG. 20A

0976493.01104  
FOI/EO 13526

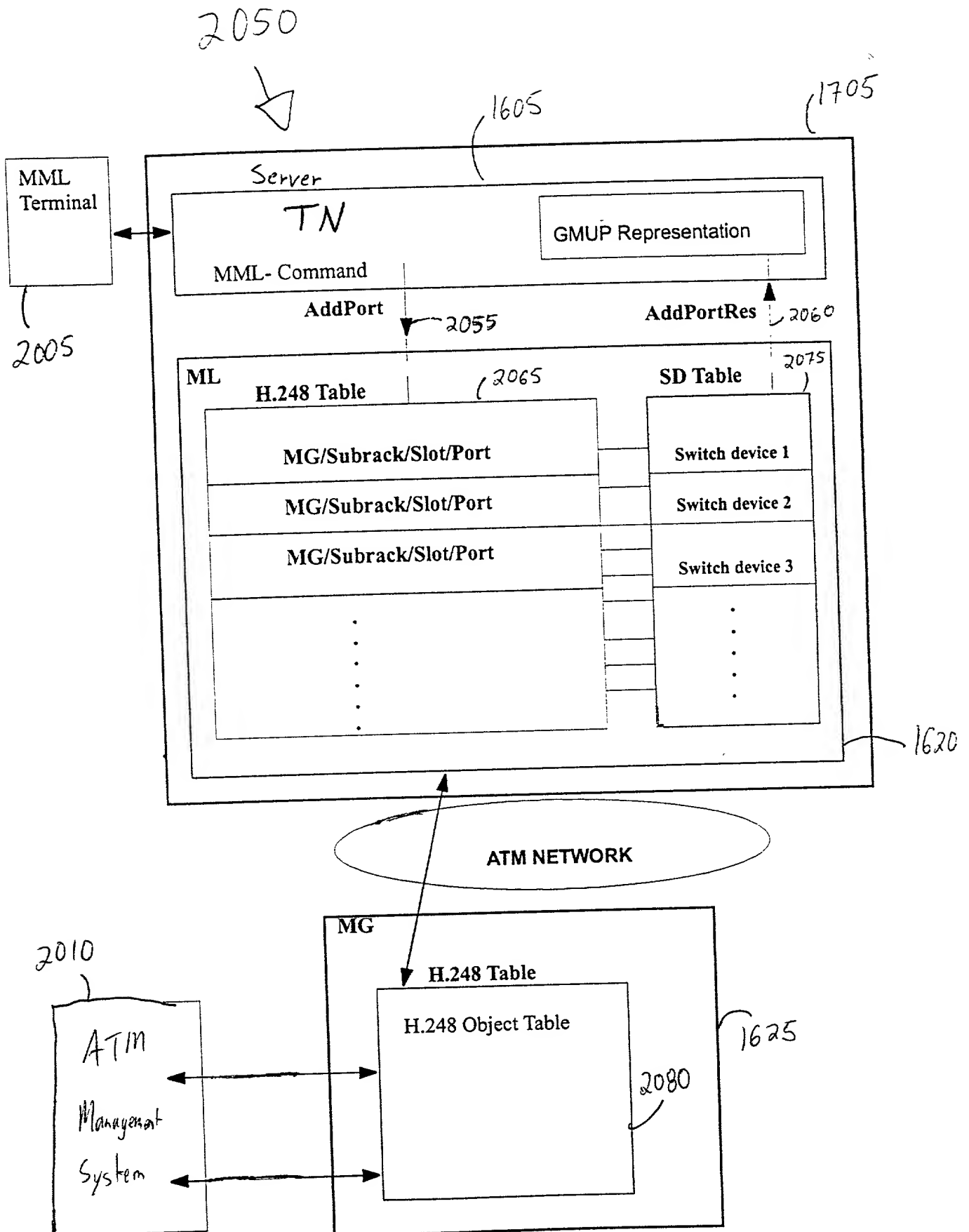


FIG. 20B